

In re application of: **Folkert Horst, Oleh Szklar, Kelly Doig, Dr. Robert Cass,
and Jean-Louis Bousquet**

Serial No.: **08/221,704**

Filed: **April 1, 1994**

For: **REMOTE CONTROL SYSTEM FOR A LOCOMOTIVE**

ASSISTANT COMMISSIONER FOR PATENTS
Washington, D.C. 20231

Sir:

Transmitted herewith is an amendment in the above-identified application

- ☐ Small entity status of this application under 37 CFR 1.9 and 1.27 has been established by a verified statement previously submitted.
- ☐ A verified statement to establish small entity status under 37 CFR 1.9 and 1.27 is enclosed.
- ☐ No additional fee is required.

The fee has been calculated as shown below:

	(Col. 1)		(Col. 2)	(Col. 3)
	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
Total	* 22	Minus	** 20	2
Indep	* 7	Minus	*** 3	4
<input type="checkbox"/> First Presentation of Multiple Dependent Claim				

SMALL ENTITY

Rate	Addit. Fee
x \$11	\$
x \$38	\$
+\$120	\$
TOTAL	\$
ADDIT. FEE	

OTHER THAN A SMALL ENTITY

Rate	Addit. Fee
x \$22	\$44
x \$76	\$304
+\$240	\$
OR TOTAL	\$348

* If the entry in Col. 1 is less than the entry in Col. 2, write "0" in Col. 3.

** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, write "20" in this space.

*** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, write "3" in this space.

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found from the equivalent box in Col. 1 of a prior amendment or the number of claims originally filed.

- ☐ Please charge my Deposit Account No. **18-0350** the amount of \$. A duplicate copy of this sheet is enclosed.
- ☒ A check in the amount of **\$348.00** is enclosed.
- ☒ The Assistant Commissioner for Patents is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. **18-0350**. A duplicate copy of this sheet is enclosed.
- ☒ Any filing fees under 37 CFR 1.16 for the presentation of extra claims.
- ☒ Any patent application processing fees under 37 CFR 1.17.

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jkk

Respectfully submitted,

Kevin R. Casey
Kevin R. Casey, Reg No. 32,117

CERTIFICATE OF MAILING (37 CFR 1.8a)

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to the: Assistant Commissioner for Patents, Washington, D.C. 20231.

Date:

Kevin R. Casey
KEVIN R. CASEY

FEH-090



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: F. Horst et al. : Examiner: L. Do
Serial No.: 08/221,704 : Art Unit 3103
Filed: April 1, 1994 :
FOR: REMOTE CONTROL SYSTEM :
FOR A LOCOMOTIVE :

#6
L. Edm
cor.
T. Ward
9/15/95
SEP 16 5:30
COMM-FPD

LETTER TO DRAFTSMAN

Honorable Assistant Commissioner for Patents
Washington, D.C. 20231
S I R :

Subject to the approval of the Examiner, please
amend the drawings as shown in red on the attached copy,
in which:

In Fig. 1, the extraneous circled reference
numbers and their lead lines have been deleted, the table
listing the circled reference numbers has been deleted,
and dimensional numbers and their reference lines have
been deleted, and extraneous written descriptions have
been deleted.

In Fig. 11, one set of non-reflective zones 89
were inadvertently given reference number "88." That
error has been corrected: the reference number --89-- has
been added.

In Fig. 14b, two, separate steps in the
illustrated speed control logic were given the same
reference number "145." That error has been corrected:
the reference number "145" has been changed to --147--
for the step labeled "Calculate derivative of velocity
error signal." In addition, reference number "144" has

Approved
in
9/27/95

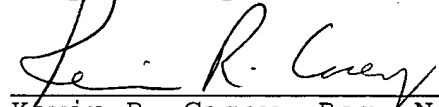
been changed to --143-- to avoid confusion with step "144" in Fig. 16a.

In Fig. 16b, the step 162 at which the velocity of the consist is tested against the 0.5 MPH value, described in the specification on page 31, lines 5-6, was inadvertently omitted. That error has been corrected: the reference number --162-- has been added.

In Fig. 17a, the misspelled word "currently" has been corrected.

In Fig. 17b, the reference number for step 180, described in the specification on page 33, lines 3-10, was inadvertently omitted. That error has been corrected: the reference number --180-- has been added.

Respectfully Submitted,



Kevin R. Casey, Reg. No. 32,117
Attorney for Applicants

KRC/jjk

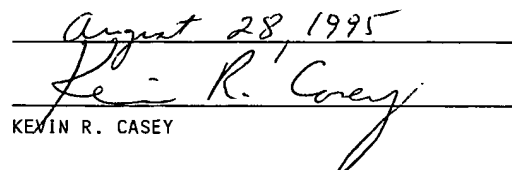
Enclosures: Six (6) Sheets of Drawings

Dated: August 28, 1995

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The Assistant Commissioner is hereby authorized to charge payment to Deposit Account No. 18-0350 of any fees associated with this communication.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on:

August 28, 1995

KEVIN R. CASEY